SWALE RURAL DISTRICT COUNCIL



# ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for

1971



## SWALE RURAL DISTRICT COUNCIL

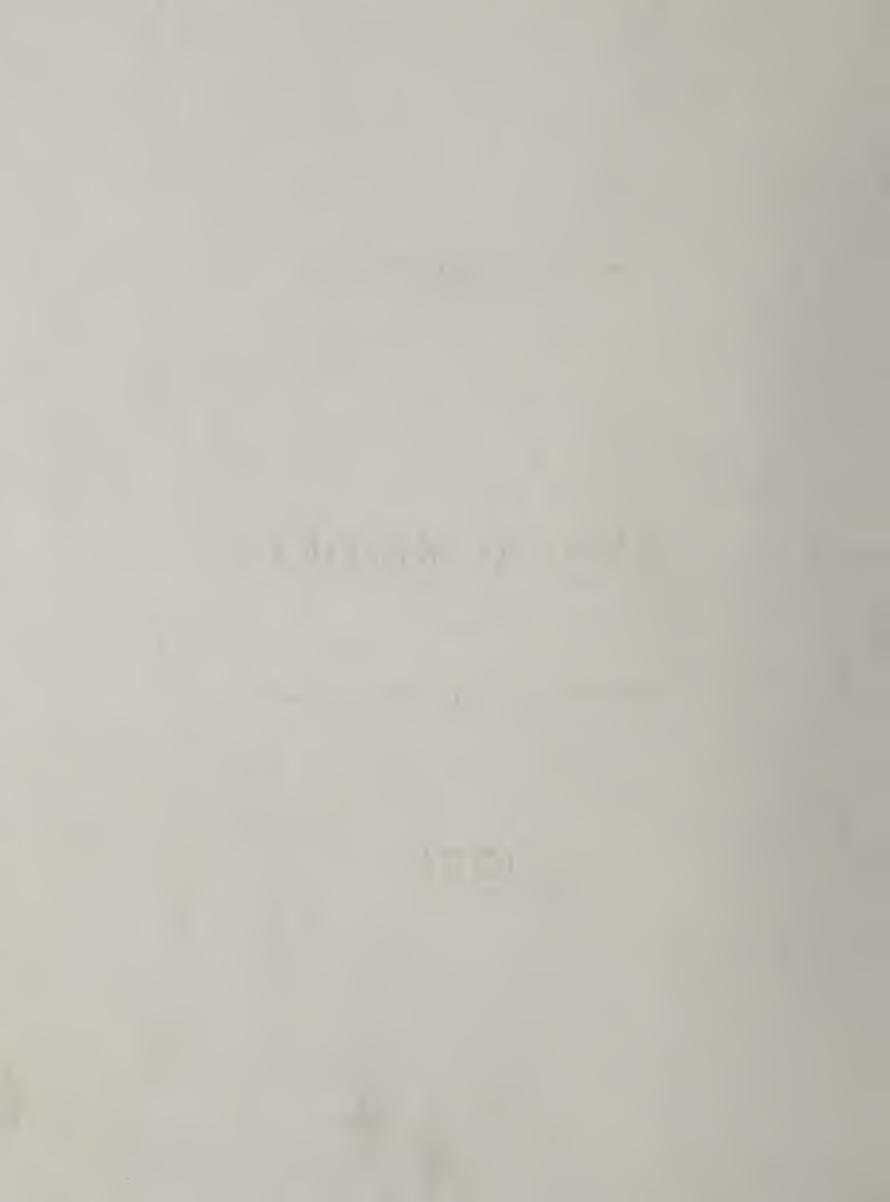
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# SWALE RURAL DISTRICT COUNCIL

Chairman - O. W. O. May, Esq.

Parish	Councillor
1911911	Councilloi

Badlesmere	and	Leave	land					Morgan-Kirby, D. W.	x
Bapchild							• • •	Baker, A. L.	x
Bobbing an	d Iwa	de					• • •	Craddock, J. W.	
Borden								Costin, A. E.	0
Boughton					1			Stevens, C. B. W.	x
Bredgar .								May, O. W. O.	οx
Buckland,	Norto	n and	Ston	ıe			• • •	Burbridge, E. J.	0
Doddington								Gaze, Mrs. I. A.	x
Dunkirk							• • •	Bailey, J. C.	x
Eastling								Coultrip, A. T.	
Faversham	Witho	ut, G	oodne	stone	and	Grave	ney	Boggia, W. G.	
Halstow, L	ower							Stevens, L. W.	0
Hartlip								Watson, E. S.	0
Hernhill								Foreman, E. J.	
Kingsdown,	Mils	tead	and R	odmer	sham			White, W. H.	0
								Stevens, S. (until September, 1	971)
								Stevens, H. (from December, 197	
Lynsted								North, A. M.	x
Newington		• • •						Gorham, J. H.	x
Newnham								O'Callaghan, A. A.	0
Oare		• • •						Harrison, R. D. F.	
Ospringe								Kite, F. A.	
Selling								Moon, W.	
Sheldwich								Amos, R. F.	
Stalisfiel	d							Lintott, R. W.	
Teynham								Brown, J. S.	x
Throwley		• • •						Carr, T. B.	
Tonge				• • •				Wicks, T.	ox
Tunstall								Boulding, K. J.	0
Upchurch								Batchelor, R. A.	

o Members of the Public Health Committee

Clerk of the Council - BRYAN TASSELL, Esq.

x Members of the Housing Committee

# PUBLIC HEALTH DEPARTMENT

## Medical Officer of Health

J. T. MURPHY, M.B., B.Ch., D.P.H. (Until 30.4.71)

G. R. THORPE, M.B., Ch.B., D.P.H. (From 1.10.71)

Deputy Medical Officer of Health B. H. GOOCH, M.A., M.B., B.Ch.

Chief Public Health Inspector Mr. R. K. DUNNING

Deputy Chief Public Health Inspector
Mr. C. T. S. YOUNG

District Public Health Inspector Mr. D. W. SILLIFANT

Clerical Staff
Mrs. C. R. SMITH

Rodent Operator
Mr. R. W. T. DUNGEY

#### SWALE RURAL DISTRICT COUNCIL

Council Offices, "Whitehall," 48/50 Bell Road, Sittingbourne, Kent.

September, 1972

To the Chairman and Members, Swale Rural District Council.

Mr. Chairman; Madam and Gentlemen,

This is the first Annual Report since my appointment as Medical Officer of Health in October, 1971.

The health of the Rural District has been satisfactory and there has been little change in the statistics as will be seen from the tables in the report.

There was a slight reduction in the number of births in the district in 1971, but the birth rate is slightly higher than that for England and Wales. It is gratifying to note that there were no Infant Deaths in 1971.

A total of 211 deaths during the year show a slight reduction compared with 1970. Of these deaths 34 were due to Malignant Disease of various organs, 6 being due to Cancer of the Lung, a reduction from the figure of 18 for 1970. Heart Disease accounted for quite a high proportion of the total deaths. It is regrettable that there were 6 deaths due to Motor Vehicle Accidents during 1971, there being none in 1970.

There were no serious outbreaks of infectious disease. Measles cases totalled 208. This disease tends to have a peak in alternate years. In 1970 the figures were low being only 53 cases. Immunisation is now being offered against Rubella (German Measles) to girls between the ages of 11 and 14 years. This is a disease which can be particularly dangerous to mothers if infected in the early months of pregnancy, as it can cause serious defects in the baby. By being immunised in adolescence the risk of infection during pregnancy is much reduced.

Occasional cases of Typhoid Fever and Dysentery are reported among holiday makers returning from abroad. The standard of hygiene is not always as high as in this country and it is advisable to avoid drinking unboiled water and consuming unwashed fresh fruit. Bearing in mind the risks and exerting a little common sense the risk of infection can be considerably reduced.

It is most important to reach and maintain a high standard of hygiene where water supplies and food are concerned. Samples are regularly taken and advice given regarding hygiene in food establishments. The same high standard should be maintained in the home.

I should like to thank Mr. Dunning, the Chief Public Health Inspector, and the other officers for their help and conscientious work during the year and also to thank the Chairman and Members of the Public Health Committee for their interest in the work of the Department.

I am,

Your obedient Servant,

G. R. THORPE

Medical Officer of Health

#### SECTION I

# SOCIAL CONDITIONS

# 1. CLIMATOLOGY

The total rainfall for the year at Faversham was 23.10 inches - a decrease of 0.5 from the previous year. The figure recorded at Highsted Waterworks for 1971 was 26.18 inches - a decrease of 0.52 inches.

The temperature and rainfall as recorded month by month at Faversham Sewage Works, Highsted Waterworks and Johnson House, Sittingbourne can be seen in Appendix 'B' and Appendix 'C'.

# 2. AREA

The acreage for the Swale Area is 62,013 - approximately 97 square miles.

# 3. POPULATION

The estimated mid-year population for the district as given by the Registrar General was 23,420 - an increase of 160 on the estimate for the previous year.

# 4. NUMBER OF INHABITED HOUSES

The number of inhabited houses at the end of 1971 was 8,109 as compared with 7,887 at the end of 1970 - an increase of 222.

There were 67 housing units built by the Council and 209 constructed privately (total 276) - an increase of 159 on last year's total of 117.

# 5. RATEABLE VALUE

£690,083 compared with £665,102 in 1970.

# 6. SUM REPRESENTED BY A PENNY RATE

The estimated figure for the year was given as £6,490.

#### SECTION II

### VITAL STATISTICS

# MOTHERS AND INFANTS

## 1. LIVE BIRTHS

Legitimate Illegitimate	•••	M 172(183) 12(16)	F 164(161) 12( 10)	Total 356(344) 24(26)
		184(199)	176(171)	360(370)

(The figures in brackets refer to 1970)

(a) Birth Rate - The crude birth rate for the year at 15.4 per 1,000 shows a decrease of 0.4 from the figure for 1970. The corrected birth rate was 16.3 per 1,000 which shows a decrease of 0.6. The rate for England and Wales was 16.0 - the same as in the previous year.

# 2. <u>ILLEGITIMATE LIVE BIRTHS</u>

There were 24 illegitimate live births in 1971 giving a rate of 7%. The number of illegitimate births for 1970 was 26 giving a rate of 7% also.

#### 3. STILL BIRTHS

Legitimate Illegitimate	M -(4) -(-)	¥(-) -(-)	Total 4(4) -(-)
	-(4)	4(-)	4(4)

The still birth rate for the year was 11.0 per 1,000 total live and still births. The total live and still births was 364.

# 4. INFANT DEATHS (Deaths under 1 year)

There were no deaths recorded under this heading during the year but the Infant Mortality Rate for England and Wales was 18.0 per 1,000 live births.

The following table shows the number of infant deaths and the rate per 1,000 live births for the past 26 years.

Year	No. of Deaths	Rates
1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	18 21 9865646594 53449566116694	46.4 47.8 23.0 21.8 16.7 15.6 18.7 18.1 17.5 30.2 13.9 16.0 14.4 23.0 12.6 15.5 14.7 27.9 14.8 15.0 24.0 11.0

# 5. EXCESS OF BIRTHS OVER DEATHS

The excess of births over deaths was 153 for the year 1971 - an increase of 18 on the figure for 1970 (135).

# 6. DEATHS

(a) The number of deaths occurring in or assigned to the area during 1971 was 211 of which 106 were males and 105 were females compared with the figures for 1970 of 239, 127 and 112 respectively.

The following statement shows the age and sex distributions of the deaths that occurred in 1971.

	Un <b>d</b>	1_	5-	15-	25-	35-	45-	55-	65-	75+	Total
Males Females	-	1 -	1 -	2 -	. 1	1 2	3 5	25 14	3 <b>4</b> 27	38 56	106 105
Total	-	1	1	2	2	3	8	39	61	94	211

- (b) The crude death rate at 9.0 shows a decrease from that of 1970 which was 10.3 per 1,000. The corrected death rate for the Swale Area is 9.2 per 1,000. The death rate for England and Wales for 1971 was 11.6.
- (c) Table II shows the number of deaths and death rates since 1946 and Table III shows the causes of death during 1971 as classified by the Registrar General under 50 headings based on the Abbreviated List of the International Statistical Classifications of Diseases, Injuries and Causes of Death.

TABLE II

Births and Deaths 1946 - 1971

Year	No. of Births	No. of Deaths	Excess of Births over Deaths	Crude Birth Rate	Crude Death Rate
1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	336 439 391 367 359 320 325 291 331 286 298 287 300 298 278 323 392 396 388 409 392 404 396 375 374 364	219 228 219 227 241 211 193 211 208 178 203 189 186 205 194 235 235 246 229 208 236 203 198 227 239 211	117 211 172 140 118 109 132 80 123 108 95 98 114 93 84 88 157 150 159 201 156 201 198 149 135 153	21.9 24.4 20.3 19.3 18.8 16.3 16.3 14.5 14.1 14.7 14.6 13.5 18.7 18.7 18.7 18.7 17.7 18.0 17.7 18.3 16.2 15.4	12.4 12.7 11.4 11.9 12.6 10.8 9.8 10.5 10.3 8.0 9.1 10.1 9.5 11.4 10.6 9.5 11.4 10.6 9.5 10.6 9.7 9.8 10.7 9.8

Causes of Death	Males	Females	Total
1 Cholera 2 Typhoid Fever 3 Bacillary dysentery and amoebiases 4 Enteritis and other diarrhoeal diseases 5 Tuberculosis of the Respiratory System 6 Other Tuberculosis including late effects 7 Plague 8 Diphtheria 9 Whooping Cough 10 Streptococcal sore throat and scarlet fever 11 Meningococcal infection 12 Acute Poliomyelitis 13 Smallpox 14 Measles 15 Typhus and other rickettsioses 16 Malaria 17 Syphilis and its sequelae 18 All other infective and parasitic diseases 19 (a) Malignant Neoplasms - buccal cavity etc 19 (b) Malignant Neoplasm - cesophagus 19 (c) Malignant Neoplasm - intestine 19 (c) Malignant Neoplasm - larynx 19 (f) Malignant Neoplasm - larynx 19 (f) Malignant Neoplasm - prostate 19 (i) Malignant Neoplasm - prostate 19 (j) Leukaemia 19 (k) Other Malignant Neoplasms 20 Benign and unspecified Neoplasms 21 Diabetes Mellitus 22 Avitaminoses and other nutritional deficiency 46 (a) Other endocrine, nutritional and metabolic diseases 23 Anaemias 46 (b) Other diseases of blood and blood forming organs 46 (c) Mental Disorders	-( -) -( -)	-(-) -(-) -(-) -(-) -(-) -(-) -(-) -(-)	-(-) -(-)
Sub Total	18( 31)	27( 30)	45( 01)

4

Causes of Death	Males	Females	Total
Meningitis  46 (d) Other diseases of nervous system and sense organs  25 Active Rheumatic Fever  26 Chronic Rheumatic Heart Disease  27 Hypertensive Disease  28 Ischaemic Heart Disease  29 Other forms of Heart Disease  30 Cerebrovascular Disease  46 (e) Other diseases of the Circulatory System  31 Influenza  32 Pneumonia  33 (a) Bronchitis and Emphysema  34 (f) Other diseases of Respiratory System  34 Peptic Ulcer  35 Appendicitis  36 Intestinal obstruction and Hernia  37 Cirrhosis of Liver  46 (g) Other Diseases of the Digestive System  38 Nephritis and Nephrosis  39 Hyperplasia of Prostate  46 (h) Other Diseases of Genito-urinary System  40 Abortion  41 Other complications of pregnancy, childbirth and puerperim  46 (i) Diseases of skin and subcutaneous tissue  46 (j) Diseases of Musculo-skeletal System and Connective Tissue  42 Congenital Anomalies  43 Birth injury, difficult labour and other anoxic and hypoxic conditions  44 Other causes of perinatal mortality  45 Symptoms and ill-defined conditions  46 Motor vehicle accidents  47 Motor vehicle accidents  48 All other accidents  49 Suicide and self-inflicted injuries  50 All other external causes	18( 31) -( -) -( -) -( -) 2( 2) 36( 38) 7( 10) 11( 9) 5( 2) 5( 7) 9( 11) -( -) -( -) -( 1) -( -) -( 1) -( -) -( 1) -( -) -( 1) -( -) -( 1) 2( 1) -( -) -( 1) 2( -) -( -)	27( 30) -( -) -( -) -( 2) 3( 1) 22( 26) 7( 5) 21( 16) 6( 5) -( 2) 3( 7) 4( 2) 1( -) -( -) 2( 1) -( -) 1( 6) -( -) 1( 6) -( -) 2( 2) -( -) 2( 2) -( -) 2( 2) -( -) 2( 2) -( -) 2( 2) -( -)	45(61) -(-) -(-) 5(3) 58(64) 14(15) 32(13) -(4) 8(14) 13(1-) 3(2) -(2) -(1) 1(7) -(1) 1(7) -(1) 1
Total	106(127)	105(112)	211(239)

## SECTION III

# INFECTIOUS AND OTHER DISEASES

1. The total number of Infectious Diseases notified during the year, the number admitted to hospital or sanatorium and the number of deaths attributed to each of the diseases in the Registrar-General's Classification of Deaths are given in Table V.

TABLE IV

Disease	Cases Notified	Removed to Hospital or Sanatorium	Deaths
Acute Encephalitis	<b>-</b> (1)	-	-
Dysentery	<b>-</b> (1)	_	-
Food Poisoning	2( -)	-	_
Infective Jaundice	2(8)	-	-
Measles	208(53)	-	-
Meningococcal Infection	1( -)	1	~
Scarlet Fever	34(13)	-	-
Tuberculosis (Pulmonary)	1(4)	1	-
Whooping Cough	5(4)	-	_
	253(84)	2	-

2. Table VI shows the age groups affected by the diseases notified.

<u>AGE GROUPS DISTRIBUTION - INFECTIOUS DISEASES</u>

	Un <b>d</b> 1	1_	5-	10-	15-	25-	35-	45-	55+	Total
Food Poisoning	-	-	-	-	_	-	2	-	_	2
Infective Jaundice	-	-	-		1	-	1	-	-	2
Measles	3	82	116	6	1	-	-	-	-	208
Meningococcal Infection	-	-	-	-	-	-	-	1	_	1
Scarlet Fever	1	5	23	2	2	1	-	-	_	34
Tuberculosis Pulmonary	-	-	-	-	-	-	-	_	1	1
Whooping Cough	2	1	2	-	-	-	-	-	-	5
	6	88	141	8	4	1	3	1	1	253

# TUBERCULOSIS

Only one case of Pulmonary Tuberculosis was notified during 1971 and this patient was admitted to the Lenham Chest Hospital.

TABLE VI

# AGE GROUPS OF NEW CASES OF TUBERCULOSIS NOTIFIED DURING 1971

Age Group	Type	Male	Female	Total
0 - 1	_	-	_	_
1 – 4	-	_	-	_
5 - 9	-	_	_	-
10 - 14	-	_	-	_
15 – 19	***	-	-	-
20 - 24	· <del>-</del>	-	-	-
25 - 29		-	-	-
30 - 34	-	-	-	_
35 - 39	-		-	_
40 - 44	-	-	-	-
45 - 49	-	-	-	-
50 - 54	-	-	-	-
55+	Pulmonary	1	-	1
	-	1	-	1

TABLE VII

Number of cases of Tuberculosis notified and number of deaths and the death rates each year from 1945 to 1971

Year	Number of Primary Notifications received		Deaths		Death Rate per 10,000 of the Population		
	Pulmonary	Non- Pulmonary	Non- Pulmonary Pulmonary		Pulmonary	Non- Pulmonary	
1945 1946 1947 1948 1949 1951 1952 1953 1954 1955 1956 1965 1965 1966 1967 1968 1969 1971	14 12 10 11 12 12 12 12 13 16 17 17 18 19 11 19 11 19 11 19 11 19 11 19 10 10 10 10 10 10 10 10 10 10 10 10 10	363351413512-12-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	1089453333111325-1-111	21 - 33	6.03 4.5 5.08 2.5 5.5 5.5 5.5 5.5 5.5 5.5 6.0 6.0 6.0 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	1.2 0.5 0.0 1.5 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	

A summary of the cases remaining on the Tuberculosis Register for the area at the end of 1971 is shown in Table VIII.

# TABLE VIII

	Pulmonary M F		Non-Pul M	Total	
No. of Cases on Register at 1st January, 1971	54(52)	53(54)	11(11)	8(8)	126(125)
New Cases	1(3)	<b>-</b> (1)	-( -)	-(-)	1(4)
No. of Cases restored to Register	-( -)	-( -)	-( -)	-(-)	-( -)
Transferred to Swale	1( -)	-( -)	-( -)	-(-)	1( _)
	56(55)	53(55)	11(11)	8(8)	128(129)
Died*	<b>-</b> (1)	<b>-</b> ( <b>-</b> )	-( -)	-(-)	-( 1)
Left Swale	-( -)	2( -)	-( -)	-(-)	2( -)
Recovered	5( -)	4(2)	_( _)	1(-)	10( 2)
Cancelled Non-T.B	-( -)	<b>-</b> ( <b>-</b> )	-( -)	-(-)	_( _)
	5 <b>1(54)</b>	47(53)	11(11)	7(8)	116(126)

\*This figure refers to patients on the register who have not necessarily died from Tuberculosis.

## IMMUNISATION AND VACCINATION

The following tables show the Measles, Smallpox, Poliomyelitis, Diphtheria, Whooping Cough, Tetanus and Rubella Vaccination and Immunisation figures for 1971 based on the returns submitted by the County Medical Officer to the Department of Health and Social Security.

TABLE IX

# POLIOMYELITIS, DIPHTHERIA, WHOOPING COUGH AND TETANUS IMMUNISATION

Year of Birth	Poliomyelitis Immunisation		mminigerian		Whooping Cough,' Diphtheria and Tetanus Immunisation (in combination)	
	Primary	Re-inforcing	Primary Re-inforcing		Primary	Re-inforcing
1971 1970 1969 1968 1967 1966 1964–1965 1955–1963	4 211 92 9 3 - -	- - - 17 186 45	- 3 2 - - -	- 1 3 2 10 179 30 9	3 197 82 4 4 1 -	- 1 9 8 5 28 8 -
Total	319	255	5	234	291	59

# TABLE X

# SMALLPOX, MEASLES AND RUBELLA VACCINATION AND TETANUS IMMUNISATION

Year	Smallpo	Smallpox Vaccination		s Immunisation	Measles Vaccination	Rubella Vaccination
Birth	Primary	Re-inforcing	Primary	Re-inforcing	Primary	Primary
1971	_	_	_	_	3	_
1970	39	-	2	_	88	_
1969	76	-	1	1	82	-
1968	4	-	-	1	37	-
1967	1	1	-	-	13	-
1966	2	-	-	-	14	-
1964-1965	1	-	_	5	7	-
1955–1963	-	5	27	26	3	104
Total	123	6	30	33	247	104

#### SECTION IV

## GENERAL PROVISION OF HEALTH SERVICES

Local Authority Health Services under the National Health Services Act are administered by the Kent County Council as the Local Health Authority. Those services include the care of mothers and young children; the provision of Midwives; Home Visiting and Home Nursing; Vaccination and Immunisation; prevention of illness; care and after-care and the Domestic Help Service. Mental Welfare and the treatment and care of Tuberculosis patients is provided by the Regional Hospital Board.

# SCHOOL HEALTH SERVICES

Through the courtesy of the County Medical Officer, the following is a summary of the returns for the year 1971, for the area comprised of the Boroughs of Faversham and Queenborough, the Urban District of Sittingbourne and Milton and the Rural District of Swale.

# (a) MEDICAL INSPECTIONS

Number of children inspected (periodic)	3,594
Number of special inspections	85
Number of re-inspections	1,471
Number of children found at periodic inspections to require	4 604
treatment	1,601
Percentage requiring treatment	44.5%
In addition 2,097 children received test of vision and hearing only.	

	Routine School Medical Inspections				
No. of Pupils	Physical Condition of Pupils Inspected				
No. of Pupils . Inspected	Sati	sfactory	Unsa	atisfactory	
(1)	No. (2)	% of Col. 1 (3)	No. (4)	% of Col. 1 (5)	
3 <b>,</b> 594 :	3,593	100	1	-	

# 

# (d) DENTAL INSPECTION AND TREATMENT

Number of pupils inspected by the Authority's Dental Officers	2,622
Number found to require treatment	2,112
Number offered treatment	1,997
Number actually treated	1,847
Number of attendances made by pupils for treatment	5,449
Half days devoted to:	
A. Periodic (School Inspections)	24
B. Treatment	843
Fillings:	
Permanent teeth	2,134 940
Number of teeth filled:	
Permanent teeth	2,105
Extractions:	
Permanent teeth	224 611
Administration of general anaesthetics for extraction	493
Other Operations:	
Permanent and temporary teeth	1,335

# (e) INFESTATION WITH VERMIN

Total number of examinations of pupils in schools by the school nurse or other authorised persons	12,916
Total number of individual pupils found to be infested	
Number of individual pupils in respect of whom cleansing notices were issued under Section 54(2), Education Act, 1944	9

# NATIONAL ASSISTANCE ACT, 1948 - Sections 47 and 50

These sections provide for the removal of persons in need of care and attention to suitable accommodation and for the burial of the dead where no satisfactory arrangements have otherwise been made.

It was not necessary to use Section 47 for the removal of any person during the year.

It was necessary for the Council to make arrangements for the cremation of one body where no suitable arrangements had been made. This was the remains of A. Louda, Penfield Cottage, Rodmersham after Coroners inquest. There was no knowledge of any next of kin.

# NATIONAL ASSISTANCE (AMENDMENT) ACT, 1962 - Meals on Wheels

Schemes are in operation in the villages of Boughton, Newington, Selling Teynham and Throwley. During the year the number of meals increased to a total of 4,836.

#### SECTION V

# SANITARY CIRCUMSTANCES OF THE AREA

# 1. Water Supply

The district is well served by water mains and only 9 houses have no main supply.

The Medway Water Board are responsible for supplies in the parishes of Bobbing, Iwade, Hartlip, Lower Halstow, Newington and Upchurch and the remaining parishes are served by the Mid-Kent Water Company.

One hundred and five samples of treated water submitted to bacteriological examination were found to be satisfactory and thirteen samples submitted to chemical examination were also found to be satisfactory.

# 2. Sewerage and Sewage Disposal

Dunkirk This scheme was completed in April and 107 properties were connected.

Borden A scheme to connect 57 properties to the main sewer was completed in March.

Hartlip A scheme for sewering Hartlip was commenced in October.

# 3. Public Cleansing

Refuse Collection - This service comtinued to operate satisfactorily. A twice weekly collection was instituted from Public Houses and Cafes having large amounts of refuse. The compound at Cryall's Tip was provided and brought into use.

Cesspool Emptying - A considerable amount of overtime had to be worked to meet with the demands made upon this service.

# 4. Public Conveniences

Three of the parishes in the district have this amenity - Newington, Doddington and Lynsted. At Newington the building was erected by the Council. At Doddington and Lynsted suitable arrangements were made by the Council with the owners and tenants of the public houses "The Chequers" and "The Swan" for the use of sanitary accommodation at these houses by the public.

# 5. Rodent Control

The use of Alphachloralose for mice infestations has continued successfully. The table below summarises the rodent control work done during the year.

	Type of Prop	perty
	Non-Agricultural	Agricultural
1. Number of properties in Local Authority's District	7,794	1,349
2. (a) Number of properties inspected as a result of Notification	447	11
(b) Number of properties inspected which were found to be infested by:  (i) Rats	316	11
(ii) Mice	131	_
3. (a) Number of properties inspected during Survey	599	134
(b) Number of properties inspected which were found to be infested by:  (i) Rats	158	51
(ii) Mice	21	24

# 6. Disinfection and Disinfestation

- (i) During the year 66 visits were made investigating cases of infectious disease. It was not found necessary to disinfect any rooms.
- (ii) Only 4 visits were made in connection with vermin and 3 premises \_\_\_\_ were disinfested.

# 7. Inspection of the District

A summary of visits made during the year is given in Appendix 'D'

#### SECTION VI

#### FOOD AND FOOD INSPECTION

## Food Supplies

During the year 17 informal notices were served under the Food and Drugs Act, 1955 and 6 of these had been complied with by the end of 1971.

#### Unsound Food

Meat from the slaughterhouses found to be unfit for human consumption is moved in locked containers for processing. Tinned and other foodstuff is destroyed and buried.

# Food Premises in the Area

The following table shows details of premises in the area subject to the Food Hygiene (General) Regulations, 1970 in trades carried on and whether they comply with Regulations 18 and 21. (Regulation 18 requires the provision of personal washing facilities and Regulation 21 requires facilities for washing food and equipment).

	Total	Complying with Regulation 18	Complying with Regulation 21
Grocers and General  Greengrocers  Sweet Shops  Ice Cream Kiosk  Inns  Restaurants  Butchers  Fishmongers and Fishfriers  School Kitchens  Canteens	56 5 6 1 57 19 10 3 25 2	55 5 6 1 57 19 10 3 25 2	55 4 4 1 57 19 10 3 25 2
Village Halls Clubs Food Processing Premises Wholesale Depots	27 5 2 4 	21 5 2 4  215	25 5 2 2 2 214

# Milk

There are no dairies in the area but 8 "Distributors" were registered during the year giving a total of 37.

# Ice Cream

No ice cream is made in the district but 86 premises are registered for the storage and sale of ice cream.

# Meat

There are 2 private slaughterhouses in use and the quality of meat is good as is shown by the table overleaf.

# Poultry Inspection

There was only one poultry processing premises in the district and this closed down in September, 1971. Of the 43,000 Capons and 425 Pousins processed during the first nine months of the year, 0.06% amounting to 125 lbs. was condemned as unfit for human consumption.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	251	1	5	973	151	and
Number inspected	251	1	5	973	151	-
All diseases except Tuberculosis and Cysticerci Whole carcases condemned	1	-	-	-	_	-
Carcases of which some part or organ was condemned	26	1	-	4	1	-
Percentage of the number inspected affected with diseases other than Tuberculosis and Cysticerci	10.7	100	-	0.4	0.7	-
Tuberculosis only Whole carcases condemned	-	-	-	-	-	_
Carcases of which some part or organ was condemned	_	-	-	•	-	-
Cysticercosis Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted for treatment by refrigeration	-	-	-	-	 	-
Generalised and totally condemned	-	-	-	-	-	-

# Food and Drugs

The part of the Act concerning the quality and nature of articles for sale is administered by the County Council Weights and Measures Department, County Hall, Maidstone. I am indebted to Mr. J. Stockoe, the Chief Inspector for the following summary of work carried out in this area.

## KENT COUNTY COUNCIL

## FOOD AND DRUGS ACT, 1955

Details of samples taken by the County Sampling Officers within the SWALE RURAL DISTRICT during the year ended 31st December, 1971

<u>Article</u>	0.
Milk	5
processed cheese)	<b>3</b> 7
products, cereals	4 2
Jams, preserves, honey, jellies	1
	6 8 1

All the samples were satisfactory with the exception of the following.

Sample of	Analysis	Action taken
Raspberry Pie	Pastry affected by mould growth	Retailer cautioned
Bread	Crust contaminated with charred dextrinised dough	Baker cautioned

# SECTION VII

# HOUSING

# Clearance of Unfit Houses

This year 8 houses were demolished but there were no houses closed compared with 22 demolished and 2 closed last year. A total of 11 people in 6 families were displaced and re-housed by the Council.

# Improvement Grants

This work is administered by the Engineer and Surveyor and continues to make a very valuable contribution to the improvement of the standard of housing in the district.

# Discretionary Grants

A total of 69 applications covering 74 dwellings of which 44 were owner/occupied and 30 were tenanted were received during the year. The cost of the work involved was £104,069 and grants of £48,575 were approved.

# Standard Grants

A total of 34 applications covering 36 dwellings of which 28 were owner/occupied and 8 were tenanted were received. Grants of £7,940 were approved, 13 of these being higher standard grants at a total cost of £5,230.

# Qualification Certificates

A total of 27 applications for Qualification Certificates were received during the year and 20 of these had been granted and one refused by the end of the year. In addition 4 applications for Certificates of Provisional Approval were received and one of these had been granted by the end of the year.

# Houses in Clearance Areas and Unfit Houses elsewhere

# (a) Houses demolished

	No. of Houses	No. of Separate Dwellings
In Clearance Areas		
1. Unfit for hyman habitation	-	-
2. Included by reason of bad arrangement	-	
3. On land acquired under Section 43(2) Housing Act, 1957	-	
Not in Clearance Areas		
4. As a result of formal or informal procedure under Section 17(1) Housing Act, 1957	8	8
5. Local Authority owned houses certified unfit by the Medical Officer of Health	-	-
6. Houses unfit for human habitation where action has been taken under Local Acts	-	-
7. Houses included in unfitness orders made under Para. 2 of the second schedule to the Land Compensation Act, 1961	-	_
8. Number of separate dwellings included above which were previously reported as closed in pursuance of closing orders or undertakings	3	<u> </u>

# B <u>Unfit Houses Closed</u>

	No. of Houses	No. of Separate Dwellings
9. Under Sections 16(4), 17(1) and 35(1) Housing Act, 1957 and Section 26 Housing Act, 1961	-	-
10. Under Sections 17(3) and 26, Housing Act, 1957	_	_
11. Parts of buildings closed under Section 18, Housing Act, 1957	-	

# C Number of Families and Persons Displaced

	No. of Families	No. of Persons
12. From houses to be demolished in or adjoining clearance areas		-
13. From houses to be demolished not in or adjoining clearance areas	4	6
14. From houses to be closed	2	5
15. From parts of buildings to be closed	-	_

## D. Unfit Houses made fit

		No.	of Houses
16.	After informal action by local authority - by owner		_
17.	After formal notice under Sections 9 and 16 Housing Act, 1957 (a) by owner		3
	(b) by local authority		-
18.	After formal notice under Public Health Acts		~
19.	Previously included in a clearance order which has been or will be modified or revoked under Section 24 Housing Act, 1961		
20.	Previously included in a demolition order which has been or will be revoked under Section 24 Housing Act, 1957		4
21.	Previously included in a closing order which has been or will be determined under Section 27 Housing Act, 1957		5

# E. Houses in which defects were remedied (other than unfit houses made fit)

		No. of Houses
22.	After formal notice under Public Health Acts	-
23.	After formal action under Section 9 (1a), Housing Act, 1957 (a) by owner	<b>-</b>
	(b) by local authority	-
24.	After informal action by local authority	31

#### Rent Act, 1957

No applications for Certificates of Disrepair were received during the year but 2 visits were made in connection with this Act.

#### New Houses

A total of 276 housing units were built during the year. Of this figure 209 were built by private enterprise and 67 by the Council, as compared with last year's total of 117 (73 by private enterprise and 44 by the Council).

#### Hop Pickers Camps

The number of huts in use during 1971 was approximately 150 and these would accommodate about 500 pickers.

#### Caravans

There are two main sites for residential use in the district:- one at Upchurch for 90 vans and one at Graveney for 24 vans. The site at Graveney also accommodates 33 vans for holiday use and a smaller site, also at Graveney, accommodates 6 vans for holiday use. A further 10 caravans are on 9 sites spread throughout the district.

## SECTION VIII

#### SHOPS AND FACTORIES

### Offices, Shops and Railway Premises Act, 1963

151 visits were made during the year in connection with the administration of this Act. There were 4 new registrations making a total of 81 premises on the register at the end of the year.

## Registration and General Inspections

Class of Premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection
Offices	2	22 .	4
Retail Shops	1	44 .	7
Wholesale shops and Warehouses	-	3	1
Catering establish- ments open to the public, canteens	1	11	7
Fuel storage depots	-	1	1
Total	4	81	20

## <u>Factories</u>

The table below shows the details of inspections made during the year.

## Sections 110 and 111

One outworker was employed in the making or adapting of wearing apparel and 11 were employed in fuse stringing.

	Number	Number of					
Premises (1)	on Register (2)	Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)			
1. Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by local authorities	4	3		_			
2. Factories not included in (1) in which Section 7 is enforced by the local authority	58	19	1	7			
3. Other premises in which Section 7 is enforced by the local authority (excluding outworker's Premises)	10	-	-	-			

		APPEN	DIX 'A'					
Distribution of cases of Infectious Disease by Parishes  Badlesmere	Food Poisoning	Infective Jaundice	IDIX 'A'  10 - 6 1 5 - 6 1 5 - 6		Scarlet Fever	Tuberculosis (Pulmonary)	IIIIIIIIIIIII	Teto 1 3 5 2 9 0 2 1 6 2 5 - 1
Graveney	-	-	1	-	-	-	-	1
Halstow, Lower	-	<del>-</del>	3	-	1	-	2	6
Hartlip	-	1	_ 1		-	-	-	1
Hernhill	_	_	1	_	1	_	_	5
Kingsdown	_	_	1	_		_	_	1
Leaveland	_	_		_	_	_	_	_
Luddenham	-	_	3	-	1 -	-	-	3
Lynsted	-	-	13	-	4	-	-	17
Milstead	-	-	<b>.</b> –	<del>-</del>	-	-	-	- 1
Newington	-	-	19	1	9	-	-	29
Newnham	-	-	4 2	-	1	-	-	5
Norton	_	_	20	_	_	_	1	21
Ospringe	_	_	10	_	_	_	_	10
Rodmersham	_	_	_	_	_	-	_	_
Selling	-	-	3		-	-	-	3
Sheldwich	-	-	5	-	1	-	-	6
Stalisfield	-	-	4	-	-	1	-	5
Stone	-	<del>-</del>	<b>-</b>	-	<b>-</b>	-	<del>-</del>	7.0
Teynham	-		67 2	_	1	_		76 2
Tonge	_	_	~ <b>~</b>	_	_	_	_	
Tunstall	_	- 4	_	-	3	-	-	3
Upchurch	1	-	-	-	-	-	1	2
	2	2	208	1	34,	1	5	253

## APPENDIX 'B'

# Rainfall and Temperature Recorded

## at the Borough Sewage Works

## Faversham - 1971

MON	<u>гн</u>	RAINFALL	TEMPERATU MAX Degrees	MIN
JANUARY	• • • • • • • • • • • • • • • • • • • •	2.50 ins.	11	<b>-</b> 7
FEBRUARY	•••	0.65 ins.	13	<b>-</b> 3
MARCH		2.20 ins.	14	-4
APRIL	•••	1.45 ins.	23	<b>-</b> 2
MAY	•••	1.95 ins.	22	<b>-</b> 1
JUNE	· · · · · · · · · · · · · · · · · · ·	4.35 ins.	24	6
JULY	• • • • • •	1.50 ins.	28	4
AUGUST		2.90 ins.	27	6
SEPTEMBER	•••	0.65 ins.	24	3
OCTOBER	• • • • •	2.10 ins.	2 <b>2</b>	<b>-</b> 2
NOVEMBER		1.95 ins.	14	-4
DECEMBER		0.90 ins.	11	-4

Total Rainfall 23.10 ins.

## APPENDIX 'C'

# Rainfall and Temperature Recorded at the

# Highsted Waterworks, Sittingbourne and

## Johnson House, Sittingbourne - 1971

<u>MO</u>	<u>NTH</u>	RAINFALL	TEMPERAT MAX Degrees	MIN
JANUARY	•••	2.95 ins.	11	<b>-</b> 7
FEBRUARY	• • • • •	0.93 ins.	13	-2
MARCH	•••	2.61 ins.	14	<b>-</b> 2
APRIL	• • • • • •	1.64 ins.	19	1
MAY	•••	2.24 ins.	26	2
JUNE	•••	5.21 ins.	25	4
JULY	•••	1.37 ins.	29	6
AUGUST	•••	2.79 ins.	26	4
SEPTEMBER	•••	0.44 ins.	26	4
OCTOBER	•••	2.73 ins.	23	<b>-</b> 2
NOVEMBER		2.04 ins.	16	-2
DECEMBER	• • • • •	1.23 ins.	16	-4

Total Rainfall 26.18 ins.

# APPENDIX 'D'

## RECORD OF INSPECTIONS AND VISITS BY THE

## PUBLIC HEALTH INSPECTORS

## HOUSING

	Number inspected									25
	Visits									242
	Rent Act, 1957									2
	Council House Applications									255
	Council House Tenancies									6
	Qualification Certificates									130
	Visits with Inspector from	the D	epart	ment	of th	e Env	rironm	ent		21
			-							
PUBL	IC HEALTH									
	Number of houses									54
	Visits									362
	Other Nuisances									40
	Visits									129
	Infectious Diseases									66
	Flies and other Insects									29
	Vermin									4
	Schools									5
	Hop/Fruit Camps									5
	Caravan Sites etc. Act									102
	Clean Air Act									5
	Noise Abatement	•••								28
	Miscellaneous visits (P.H.A	.)	• • •							338
FOOD	AND DRUGS									
	D-1-1									7
	Bakehouses	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	3
	Grocers and General	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	160
	Greengrocers	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	50
	Butchers Fried and Wet Fish	• • •	• • •	• • •		• • •	• • •		• • •	35
		• • •	• • •	• • •	• • •	• • •	• • •		• • •	27 66
	Cafes	• • •	• • •	• • •	• • •	• • •		• • •	• • •	
	Public Houses									75

	Canteens/Village Halls Stalls/Delivery Vehicle			• • •	•••	• • •		• • •	•••		26 33
	Ice Cream	•••									2
	Milk Distributors	• • •	• • •			•••		•••	• • •		5
	Food Processing/Distrib				• • •	•••	• • •	• • •	• • •		11
	Food Complaints	04 0101	1 1101	HISCO	• • •	• • •	• • •	• • •	• • •	• • •	14
	Slaughterhouses	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	162
	Diaugn termouses	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	102
FACTO	ORIES ACT										
	Power										19
	Non Power			• • •							3
OFFIC	CES, SHOPS ETC. ACT										
	Visits										131
	General Inspections	• • •		• • •							20
GENE	RAL										
						1					
	Interviews	• • •	• • •	• • •	• • •	• • •		• • •	• • •	• • •	220
	Visits with M.O.H.	• • •	• • •	• • •	• • •	• • •				• • •	8
	Visits with D.P.H.I.	• • •	• • •	• • •	• • •	• • •	• • •	• • •		• • •	11
	Shops Act	• • •		• • •	• • •	• • •		• • •	• • •	• • •	2
	Rodent Control			• • •	• • •		• • •	• • •	• • •	• • •	27
	Animal Boarding Establi	ishmer	nts					• • •			6
	Premises Disinfested							• • •			3
SAMP	LES FOR ANALYSIS										
	Water	• • •	• • •	• • •	• • •		• • •		• • •	• • •	1
	Faeces	• • •	• • •	• • •	• • •	• • •		• • •	• • •	• • •	14

### APPENDIX 'E'

### UNSOUND FOOD

## HOME KILLED MEAT

				lbs.
BEEF	1 20 6 2	Carcase and Organs Livers Livers/Part Livers Kidneys	Toxaemia Cirrhosis/distomatosis Abscesses Nephritis	340 212 45 3
PORK	1	Pluck	Pneumonia	4
MUTTON	3	Livers Pluck	Parasitic Pneumonia	5 4 613

## OTHER FOODSTUFFS

1318 Boxes Spanish Artichokes Frozen Foodstuffs Side Bacon 2 Cans New Zealand Frozen	Mould Growth Breakdown of Freezer Decomposed - fly blown	•	7 cwts. 76 lbs. 1 cwt. 68 lbs. 32 lbs. 8 ozs.
Lambs Livers 2 Tins Peaches 2 Tins Spaghetti Bacon Hock	Loss of colour - friable Damaged and leaking Damaged and leaking Bruising		20 lbs. 13 lbs. 8 ozs. 13 lbs. 6 ozs. 8 lbs. 12 ozs.

## APPENDIX 'F'

	Public Health Act	Housing Act	Food & Drugs Act	Shops Act	Fac- tories Act	Offices, Shops, etc. Act	Other Acts
Preliminary Notices served	33	-	17	_	1	4	-
Preliminary Notices complied with	38	-	6	-	-	2	-
Statutory Notices served	8	_	-	-	-	_	-
Statutory Notices complied with	_	-	-	-	-	-	-

## WORK COMPLETED AS A RESULT OF ACTION TAKEN

# (a) HOUSING DEFECTS REMEDIED

## External

Roofs and flashings	• • • • • •	• • • • • •	33
Chimneys and flues			14
Eaves gutters and downpipes			
Walls (Brickwork, pointing etc.)			10
Paving, steps etc			
Drainage system provided			
Drainage repaired/cleansed			
Conversions - privies and pail closets to W.C.s	• • • • • • •	• • • • • • •	5

# Internal

Walls repaired		 				 			20
Ceilings repaired		 				 			13
Floors repaired		 				 			14
Windows repaired		 				 			24
Doors repaired									
Fireplaces, ranges re									
Sinks provided/renewed									
DITITIO PIO ATGGG TOTION	Ju	 	• • •	• • •	• • •	 	• • •	• • •	10

	Sink waste renewed		• • •		• • •	• • •	• • •	• • •		11
	Foodstores ventilated/provided		• • •	• • •	• • •	• • •	• • •		• • •	2
	Stairs repaired/improved			• • •	• • •	• • •	• • •	• • •	• • •	4
	Dampness abated				• • •			• • •	• • •	42
		• • •			• • •	• • •	• • •	• • •	• • •	20
	Flushing apparatus provided	• • •		• • •	• • •	• • •	• • •	• • •		2
	Other repairs	•••	• • •	• • •	• • •	• • •	• • •			6
(b)	PUBLIC HEALTH									
	Drainage nuisances abated Other nuisances abated	• • •	• • •	• • •	• • •	• • •	•••	• • •	• • •	6
(c)	FOOD PREMISES									
	Premises repaired									7
		• • •		• • •	• • •	• • •	• • •		• • •	3
	· · · · · · · · · · · · · · · · · · ·		• • •			• • •	• • •	• • •	• • •	1
	Wash basin provided				• • •		• • •	• • •	• • •	2
	Hot and cold water provided to				• • •		• • •	• • •		2
	Sink provided						• • •	• • •		2 2 2
	Hot and cold water provided to				• • •		• • •	• • •	• • •	2
	Sink renewed		• • •	• • •	•••	•••	•••	• • •	•••	2
(d)	OFFICES, SHOPS AND RAILWAY PREM	TSES								
(-)										
	Temperature improved								• • •	2
	Abstract displayed								• • •	
	Sink provided									1 2 2
	Hot and cold water provided to				• • •		• • •	•••	• • •	2
(e)	FOOD STALL AND DELIVERY VEHICLES	<u>3</u>								
	Name and address displayed									2
	Overclothing provided		• • •	• • •	• • •	• • •	• • •	• • •	• • •	
	Wash basin provided						• • •		• • •	1 2 2 2
	Hot water provided	• • •		• • •			• • •		• • •	2
	First aid kit provided	• • •	• • •		• • •		• • •			2
	Waste containers provided			• • •	• • •	• • •	• • •		• • •	1





